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AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application (please note, Applicants have assumed that the previous listing of claims in the Amendment filed on August 28, 2003 has been entered):

LISTING OF CLAIMS:

Claim 1 (currently amended): A surface acoustic wave filter comprising:
a piezoelectric substrate; and
a plurality of one-terminal-pair surface acoustic resonators disposed on said piezoelectric substrate, each of the plurality of one-terminal-pair surface acoustic resonators including interdigital electrodes disposed on said piezoelectric substrate, and an insulating film deposited on and adhered to the interdigital electrodes;
wherein at least one of said plurality of one-terminal-pair surface acoustic resonators is a series arm resonator, and at least one of the remaining one-terminal-pair surface acoustic resonators is a parallel arm resonator,
the series arm resonator and the parallel arm resonator are coupled in a ladder arrangement,
the electrode duty of the parallel arm resonator is greater than the electrode duty of the series arm resonator, the electrode duty of a one-terminal pair surface acoustic resonator being defined by the following equation (1):

$$\text{electrode duty} = 2 \times W/\lambda \quad \dots(1)$$

where λ denotes the wavelength of the one-terminal-pair surface acoustic wave resonator, and W denotes the line width of an interdigital electrode, and
~~the electrode duty of the parallel arm resonator is about 0.51 to about 0.55.~~

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Claim 2 (original): A surface acoustic wave filter according to Claim 1, wherein the piezoelectric substrate is a 36° rotated Y-cut X-propagation LiTaO₃ substrate.

Claim 3 (previously presented): A surface acoustic wave filter comprising:
a piezoelectric substrate; and

a plurality of one-terminal-pair surface acoustic resonators disposed on said piezoelectric substrate, each of the plurality of one-terminal-pair surface acoustic resonators including interdigital electrodes disposed on said piezoelectric substrate, and an insulating film deposited on and adhered to the interdigital electrodes;

wherein at least one of said plurality of one-terminal-pair surface acoustic resonators is a series arm resonator, and at least one of the remaining one-terminal-pair surface acoustic resonators is a parallel arm resonator,

the series arm resonator and the parallel arm resonator are coupled in a ladder arrangement,

the electrode duty of the parallel arm resonator is greater than the electrode duty of the series arm resonator, the electrode duty of a one-terminal pair surface acoustic resonator being defined by the following equation (1):

$$\text{electrode duty} = 2 \times W/\lambda \quad \dots(1)$$

where λ denotes the wavelength of the one-terminal-pair surface acoustic wave resonator, and W denotes the line width of an interdigital electrode, and

the thickness of the electrode in each of the SAW resonators is about 9.2% of the average wavelength of the series arm resonators and the parallel arm resonators.

Claim 4 (original): A surface acoustic wave filter according to Claim 1, further comprising reflectors arranged at both ends of the interdigital electrodes.

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Claim 5 (original): A surface acoustic wave filter according to Claim 1, wherein the insulating film is SiO₂.

Claim 6 (original): A surface acoustic wave filter according to Claim 1, wherein the surface acoustic wave filter is a receiver RF filter.

Claim 7 (original): A surface acoustic wave filter according to Claim 1, wherein the thickness of the insulating film has a dimension that achieves a predetermined frequency characteristic.

Claim 8 (original): A surface acoustic wave filter according to Claim 1, wherein the electrode duty of at least one series arm resonator is about 0.5 or less.

Claim 9 (original): A communication apparatus comprising at least one surface acoustic wave filter according to Claim 1.

Claim 10 (new): A surface acoustic wave filter according to Claim 1, wherein the electrode duty of the parallel arm resonator is about 0.51 to about 0.55